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				Application Number	TBD
				Filing Date	Herewith
				First Named Inventor	McCarty
				Art Unit	TBD
				Examiner Name	TBD
Sheet	1	of	1	Attorney Docket Number	COM004-C1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
SP	1	US-4,339,724	07-13-1982	Feher	
SP	2	US-4,567,602	01-28-1986	Kato, et al.	
SP	3	US-4,843,615	06-27-1989	Davis	
SP	4	US-4,879,745	11-07-1989	Arbel	
SP	5	US-5,253,271	10-12-1993	Montgomery	
SP	6	US-5,309,482	05-03-1994	Wright, et al.	
SP	7	US-5,357,502	10-18-1994	Castelain, et al.	
SP	8	US-5,487,089	01-23-1996	Misaizu, et al.	
SP	9	US-5,648,923	07-15-1997	Lane, et al.	
SP	10	US-5,774,506	06-30-1998	Futagi	
SP	11	US-5,787,079	07-28-1998	Bateman, et al.	
SP	12	US-5,796,782	08-18-1998	Sagawa	
SP	13	US-5,834,986	11-10-1998	Myers	
SP	14	US-6,047,025	04-04-2000	Johnson, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
SP	15	WO 98/43349	01-10-1998	Koninkl Philips Electronics NV (NL)		
SP	16	EP 0441732A	02-05-1991	Telediffusion FSG et al.		
SP	17	EP 0587129	09-07-1993	Nippon Telegraph & Telephone		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SP	18	EE 379A - Digital Communication: Signal Processing, Winter Quarter 1998-1999, internet ( <a href="http://www.stanford.edu/class/ee379a/welcome.html">http://www.stanford.edu/class/ee379a/welcome.html</a> ); pgs. 153-157.	
SP	19	Modern Quadrature Amplitude Modulation, Principles and Applications for Fixed and Wireless Communications; (Chapter 3) "Introduction to Modems," Pentech Press Limited, 1994, pp. 80-115.	

Examiner Signature	/Sudhanshu Pathak/	Date Considered	10/05/2006
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